

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	1	10/805184.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 19:37
S9	2	"5146343".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 19:39
S10	2	"5450213".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 19:40
S11	2	"5719685".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 19:46
S12	99	(print and scanner copy\$4) and (extension same control same controller same board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:31
S13	23	(print and scanner and copy\$4) and (extension same control same controller same board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:48
S15	2	jp-2000316063-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:03

## EAST Search History

S16	2	"6278526".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 19:59
S17	1	(print and scanner copy\$4) and (line same decimation same control same pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:33
S18	2	(print and scanner copy\$4) and (line same decimation same pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:34
S19	199	(print and scanner copy\$4) and (line same decimation same pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:37
S20	5	(print and scanner copy\$4) and (line adj decimation same pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:39
S21	11	(print and scanner copy\$4) and (line adj decimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 21:39
S22	18212	358/1.9,1.13,1.15,1.2,2.1,3.26.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:46

## EAST Search History

S23	12459	382/194,276-311.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:46
S24	2019	710/15,36.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:48
S25	98026	"399"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:48
S26	129703	S22 S23 S24 S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:48
S27	2827	(print\$4 scanner copy\$4) and (extension same control\$4 same board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 12:52
S28	3136	(print\$4 scann\$4 copy\$4) and (extension same control\$4 same board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 09:50
S29	76	S26 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 10:12

## EAST Search History

S30	2	"5881333".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 10:12
S31	13	("4734789"   "4868918"   "5454066"   "5493365").PN. OR ("5881333").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:43
S32	1	"20020075527"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:44
S33	2	"20020122189"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:01
S34	1	10/805184.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:01
S35	0	jp-4328948-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:03
S36	2	jp-04328948-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:04
S37	2	jp-2000287024-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 11:06

## EAST Search History

S38	2	"20030090742"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 12:52
S39	1	(print\$4 scanner copy\$4) and (line near2 decimation same control same pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 14:00
S40	1	(line near2 decimation same control same pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 14:05
S41	12	(line near2 decimation) same control same pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 14:05
S42	4	2003/0090742	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 11:10
S43	2	10/373778.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 11:11
S44	1	2002/0126313	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 11:11

## EAST Search History

S45	6	2001/0050778	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 11:13
S46	1	10/279878.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:31
S47	2	10/373778.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:41
S48	1	10/078713.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:41
S49	2	09/960944.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:42
S50	2	09/847192.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:42
S51	1	09/551509.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:42

## EAST Search History

S52	1	09/654050.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:42
S53	0	09/665054.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:42
S54	1	09/693987.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:43
S55	0	09/705836.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:43
S56	1	09/704624.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44
S57	1	09/706783.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44
S58	1	09/706781.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44

## EAST Search History

S59	1	09/713194.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44
S60	2	09/725569.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44
S61	2	09/735649.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:44
S62	2	09/748240.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45
S63	1	09/748265.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45
S64	2	09/749819.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45
S65	2	09/770214.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45



## EAST Search History

S66	1	09/772945.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45
S67	1	09/801843.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:45
S68	1	10/360749.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:46
S69	1	10/393945.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:46
S70	1	10/805184.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:46
S71	31	S46 S47 S48 S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67 S68 S69 S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:46
S73	2	"5881333".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:47

## EAST Search History

S74	0	2002/0075527	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:47
S75	0	2002/122189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:48
S76	33	S71 S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:48
S77	15	line near3 decimation near3 control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:49
S78	6	"33" and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:50
S79	2	line adj decimation adj control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:56
S80	2	jp-11015455-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:00

## EAST Search History

S81	1	resolution same (image data document) same convert same pixel same loss same compensation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:23
S82	36222	resolution same (image data document) same convert\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:34
S83	37252	convert\$4 same resolution same (image data picture document)\	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:35
S84	37252	convert\$4 same resolution same (image data picture document)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:35
S85	254	pixel same loss same compensation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:36
S86	21	S85 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:36
S87	2004	line same decimation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:38

## EAST Search History

S88	383	S87 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:38
S89	52	(convert\$4 same resolution same (image data picture document)) same (line same decimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:39
S90	1	(convert\$4 same resolution same (image data picture document)) same (line same decimation) same (pixel same loss same compensat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:41
S91	1	(convert\$4 same resolution same (image data picture document)) same (line same decimation) and (pixel same loss same compensat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:41
S92	2	(convert\$4 same resolution same (image data picture document)) same (line same decimation) same (pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:41
S93	1	(convert\$4 same resolution same (image data picture document)) same (line same decimation) same (pixel same loss same compensating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:49
S94	1	(convert\$4 same resolution same (image data picture document)) same (decimation) same (pixel same loss same compensating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:52

## EAST Search History

S95	2	(convert\$4 same resolution same (image data picture document)) same (decimation) same (pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:54
S96	25	(decimation) same (pixel same loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 13:55
S97	2	"6278526".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:32
S98	2	10/329377.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:14
S99	2	"6278513".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:25
S10 0	1	pixel adj loss adj compensation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:53
S10 1	20898	pixel same interpolation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:00

## EAST Search History

S10 2	341	S101 and (line same decimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:00
S10 3	18	S101 and (line adj decimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:00
S10 4	1210	(compensate balance improve neutralize) same (loss deficiency) same pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:16
S10 5	955781	printer (copy adj machine) scanner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:17
S10 6	414	S104 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:17
S10 7	1	10/279878.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S10 8	2	10/373778.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07

## EAST Search History

S10 9	1	10/078713.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 0	2	09/960944.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 1	2	09/847192.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 2	1	09/551509.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 3	1	09/654050.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 4	0	09/665054.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 5	1	09/693987.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07

## EAST Search History

S11 6	0	09/705836.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 7	1	09/704624.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 8	1	09/706783.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S11 9	1	09/706781.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 0	1	09/713194.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 1	2	09/725569.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 2	2	09/735649.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07



## EAST Search History

S12 3	2	09/748240.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 4	1	09/748265.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 5	2	09/749819.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 6	2	09/770214.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 7	1	09/772945.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 8	1	09/801843.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S12 9	1	10/360749.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07

## EAST Search History

S13 0	1	10/393945.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S13 1	1	10/805184.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S13 2	31	S107 S108 S109 S110 S111 S112 S113 S114 S115 S116 S117 S118 S119 S120 S121 S122 S123 S124 S125 S126 S127 S128 S129 S130 S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S13 3	2	"5881333".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S13 4	33	S132 S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:07
S13 5	164980	(input data information) same format\$4 same (conver\$4 transfor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:07
S13 7	26	S134 and S135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:07

## EAST Search History

S13 9	3353	(input data information) same. format\$4 same (conver\$4 transfor\$4) same (transmission transm\$6) same (recieve reception recep\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:35
S14 0	1	(input data information) same format\$4 same (conver\$4 transfor\$4) same (transmission transm\$6) same (recieve reception recep\$4) same ((color same monochrome) near3 (image same data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:38
S14 1	3	(input data information) same format\$4 same (conver\$4 transfor\$4) same (transmission transm\$6) same (recieve reception recep\$4) same ((color same monochrome) same (image same data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:39
S14 2	36	("5287204"   "5349450"   "5357354"   "5361143"   "5363219"   "5485283"   "5513007"   "5557430"   "5581374"   "5581667"   "5638192"   "5717506"   "5719686"   "5724440"   "5751921"   "5761339"   "5774654"   "5786906"   "5801846"   "5848185"   "5861960"   "5914755"   "6008913"   "6157736"   "6226397").PN. OR ("6426809"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 12:40
S14 3	10	S135 and S142	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 12:41
S14 4	522	(input data information) same format\$4 same (conver\$4 transfor\$4) same (independent autonomous) same (color colour monochrome)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 13:24

## EAST Search History

S14 5	269	S144 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 13:25
S14 6	16083	(invalid null void false error) same (pixel (picture adj element)) same (detect\$5 sens\$5 spot\$5 expos\$4 find\$4 found noti\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:05
S14 7	18258	358/1.9,1.13,1.15,1.2,2.1,3.26.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06
S14 8	12483	382/194,276-311.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06
S14 9	2023	710/15,36.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06
S15 0	98087	"399"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06
S15 1	129836	S147 S148 S149 S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06

## EAST Search History

S15 2	1379	S146 and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:06
S15 3	5747	S146 and (copy fax facsimile printer snanner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:07
S15 4	135237	(streak shade line error strip\$3 spot) same image same (correct\$4 perfect\$4 improv\$4 repair\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:09
S15 5	6536	S146 and S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:10
S15 6	5850	(invalid null void false error) same (pixel (picture adj element)) same (detect\$5 sens\$5 spot\$5 expos\$4 find\$4 found noti\$5) same (warn\$5 alarm\$3 alert\$3 forewarning hint indicat\$4 notif\$5 show\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:12
S15 7	1447	(invalid null void false error) same (pixel (picture adj element)) same (detect\$5 sens\$5 spot\$5 expos\$4 find\$4 found noti\$5) same (warn\$5 alarm\$3 alert\$3 forewarning hint indicat\$4 notif\$5 show\$4) same (print\$4 cop\$4 scan\$4 facsimile fax)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:13
S15 8	1216	(invalid false error) same (pixel (picture adj element)) same (detect\$5 sens\$5 find\$4 found noti\$5) same (warn\$5 alarm\$3 alert\$3 forewarning hint indicat\$4 notif\$5 show\$4) same (print\$4 cop\$4 scan\$4 facsimile fax)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:15

## EAST Search History

S15 9	148	S158 and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:15
S16 0	36	(invalid false error) near3 (pixel (picture adj element)) near4 (detect\$5 sens\$5 find\$4 found notif\$5) same (warn\$5 alarm\$3 alert\$3 forewarning hint indicat\$4 notif\$5 show\$4) same (print\$4 cop\$4 scan\$4 facsimile fax)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 18:28
S16 1	1	09/233347.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 08:17
S16 2	1	"7312898".pn.	USPAT	OR	OFF	2008/02/13 14:04
S16 3	5	(detect\$3 distinguish\$3 encount\$4 find\$3 identify\$3 note notic\$4 recognize\$3 reveal\$4 spot\$4 see) same (invalid near3 pixel) same ((error shade mark stripe streak) near3 (image document data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:32
S16 5	8	("3927251"   "4989088"   "5031179"   "5426652"   "5533033").PN. OR ("5727083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/13 14:43
S16 6	6	(detect\$3 distinguish\$3 encount\$4 find\$3 identify\$3 note notic\$4 recognize\$3 reveal\$4 spot\$4 see) same (invalid near3 pixel) and (correct\$3 same ((error shade mark stripe streak) near3 (image document data)) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:46
S16 7	8	("3927251"   "4989088"   "5031179"   "5426652"   "5533033").PN. OR ("5727083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/13 14:51

## EAST Search History

S16 8	129	(detect\$3 distinguish\$3 encount\$4 find\$3 identify\$3 note notic\$4 recognize\$3 reveal\$4 spot\$4 see) same (invalid near3 pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:52
S16 9	76970	(correct\$3 fix\$3) same ((error shade mark stripe streak) near3 (image document data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:53
S17 0	3014	(detect\$3 distinguish\$3 encount\$4 find\$3 identify\$3 note notic\$4 recognize\$3 reveal\$4 spot\$4 see) same ((invalid near3 pixel) (missing near3 pixel) (pixel near3 error) (deviant near3 pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:57
S17 1	632	S169 and S170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:58
S17 2	690965	warn\$4 inform\$3 alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:00
S17 3	59	S171 and S172	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:00
S17 5	33179322	@py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:01

## EAST Search History

S17 6	18	S173 and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:01
S17 7	3800	(detect\$3 distinguish\$3 encount\$4 find\$3 identify\$3 note notic\$4 recognize\$3 reveal\$4 spot\$4 see) same ((blank empty) near\$3 (document page image))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:06
S17 8	18	S170 and S169 and S172 and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:07
S17 9	2	"5727083".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:02
S18 0	6	"6278513"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/15 15:04
S18 1	2	"6278513".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/15 15:05